APPENDIX

--43. A liquid crystal image display apparatus for displaying gray-scale image data on a liquid crystal panel, the liquid crystal image display apparatus comprising:

first storing means (73, 83) for storing and supplying current gray-scale image data of a current frame;

second storing means (73, 83) for storing and supplying previous gray-scale image data of a previous frame;

third storing means (77, 78) for storing a plurality of gray-scale image data, and outputting gray-scale image data based upon the current gray-scale image data supplied from said first storing means, and the previous gray-scale image data supplied from said second storing means; and

liquid crystal driving means for driving said liquid crystal panel upon reception of the gray-scale image data output from said third storing means, in response to the gray-scale image data supplied from said first and second storing means.

44. A liquid crystal image display apparatus according to claim 43, wherein said liquid crystal image display apparatus comprises three systems (Fig. 1) each having said first storing means, said second storing means, said third storing means, said liquid crystal driving means and said liquid crystal panel, said three systems being used to display an image stored corresponding to red, blue and green colors, respectively, an enlarged color image being displayed by optically synthesizing and projecting

image data displayed on said liquid crystal panels of said three systems by the optical means (4).

45. A liquid crystal image display apparatus according to claim 43, wherein said third storing means outputs one gray scale image data which is determined by the gray-scale image data supplied from said first storing means, and the gray-scale image data supplied from said second storing means.

46. A liquid crystal image display apparatus according to claim 43, wherein said third storing means outputs a plurality of gray scale image data which is determined by the gray-scale image data supplied from said first storing means, and the gray-scale image data supplied from said second storing means.

47. A liquid crystal image display apparatus according to claim 43, wherein said liquid crystal image display apparatus comprises two systems each having said first storing means, said second storing means, said third storing means, said liquid crystal driving means and said liquid crystal panel, said liquid crystal panel being divided into two areas (Fig. 3, 20A, 20B) which respectively correspond to said two systems.

48. A liquid crystal display method comprising the steps of:

storing first gray-scale image data of a frame;

storing second gray-scale image data of a next frame;

outputting gray-scale image data, from a plurality of stored gray-scale image data, in response to the first gray-scale image data and the second gray-scale image data; and

driving a liquid crystal display on the basis of the gray-scale image data which is output in response to the first gray-scale image data and the second gray-scale image data.--